

Form E-1

**USE ATTAINABILITY ANALYSIS (UAA)
FOR
PRIMARY & SECONDARY CONTACT RECREATION**

Waterbody Name: Logan County SFL HUC: 10260003

Basin: Smoky Hill Saline Segment:

Location (Legal): SW 1/4 SW 1/4 Sec. 08 Township 13 Range 35W Quadrangle

Evaluators: Carney, Chamberlain Date: 09-05-01

Site Location Map or attach photographs:



The evaluator is encouraged to add comments and observations which will aide in making decisions about the site.

1. Direct evidence of:
- | | | |
|--|------------------|------------------|
| Primary contact recreation activities? | <u> X </u> Yes | <u> </u> No |
| Secondary contact recreation activities? | <u> X </u> Yes | <u> </u> No |

If people are observed recreating in the water, or if direct evidence exists of primary and/or secondary contact recreation, then primary and/or secondary contact recreation are considered existing uses. Types of direct evidence might include rope swings, campfire rings, boat ramps or other constructed or evident points of access.

COMMENTS: Boat ramp resent (although water is very low this year due to 2-3 droughty years preceding the survey), fishing debris present (tackle, bait containers, line, dead fish/filleted fish), camping areas, people observed horseback riding

2. Sufficient water to support primary contact recreation? X Yes No

An average depth of at least 0.5 meters or a maximum depth of at least 1.0 meter at base flow conditions is considered minimal for primary contact recreation. Base flow, as defined in K.A.R. 28-16-28b(f), means that portion of a stream's flow contributed by sources of water other than precipitation runoff. This refers to a fair weather flow sustained primarily by springs or groundwater seepage, wastewater discharges, irrigation return flows, releases from reservoirs, or some combination of these factors.

COMMENTS: Maximum depth > 1.0 meter. Lake is low this year, but debris lines suggest a normal maximum depth of about 4 meters.

Primary Contact recreation use exists (maybe intermittent in very dry years)
Secondary Contact recreation use exists

Form E-1**USE ATTAINABILITY ANALYSIS (UAA)
FOR
FOOD PROCUREMENT**

Waterbody Name: Logan County SFL HUC: 10260003

Basin: Smoky Hill Saline Segment:

Location (Legal): SW 1/4 SW 1/4 Sec. 08 Township 13 Range 35W Quadrangle

Evaluators: Carney, Chamberlain Date: 09-05-01



Site Location Map or attach photographs:

The evaluator is encouraged to add comments and observations which will aide in making decisions about the site.

1. Direct evidence of:
Food procurement activities? X Yes No

For food procurement designation, note any evidence of fishing activities such as fishing lines, bait cans, etc. Indicate findings regarding food procurement in comment section.

COMMENTS: Boat ramp present, fishing debris included tackle, line, bait containers, dead and filleted fish

Food Procurement use exists

X = referenced stream segment is designated for the indicated beneficial use.

O = referenced stream segment does not support the indicated beneficial use.